



imagePROGRAF TM-340 MFP Lm36

PERFORMANCE REIMAGINED

Reimagine performance with a sustainable 36" multifunction printer, offering less noise operation, more intuitive functionality and high print quality, to create professional quality prints with sharp, crisp lines and vivid red colour – perfect for eye-catching CAD drawings and marketing materials. Integrated scanning functionality with dedicated software boosts productivity, print and scan at speed for a more seamless workflow.

- **Integrated functionality**
Print and scan seamlessly with an easy-to-use multi-tasking device, featuring a 3" touchscreen panel on the scanner and dedicated software, for parallel processing with printing and scanning simultaneously
- **Enhanced professional quality**
The new magenta ink produces a more brilliant red and stable image enhancements mean crisper lines. Print vivid and accurate CAD drawings, posters, educational materials and more
- **Reliable productivity**
Productivity that you can count on, with reliable performance, faster processing time and a quick return from sleep mode. Save time trimming excess margins with borderless print, giving full bleed images of any size, straight from the device
- **Intuitive functionality**
Functional design with a 4.3" touch screen panel on printer, displaying intuitive instructions and important information, like media type, remaining media and ink amount. Roll paper can be replaced with ease on the flat-top cover

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TECHNICAL SPECIFICATIONS

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SCANNER TECHNOLOGY		Printer Languages	HP-GL/2, HP RTL, JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)
Scan Technology	Single Sensor with multiple LED Illumination		
Maximum Resolution (dpi)	600dpi	Standard Interfaces	USB A Port: N/A USB B Port: Hi-Speed USB Ethernet: IEEE802.3ab(1000base-T), IEEE802.3u (100BASE-TX)/IEEE802.3 (10BASE-T) Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b *Please refer to user manual how to activate/deactivate the wireless LAN
Scan Speed	COPY 300/300dpi Draft = 1ips colour, 4.5ips mono 300/600dpi Standard = 1ips colour, 3ips mono 600/600dpi Best = 0.5ips colour, 1.5ips mono SCAN 200dpi Draft = 1ips colour, 4.5ips mono 300dpi Standard = 1ips colour, 3ips mono 600/600dpi Best = 0.5ips colour, 1.5ips mono		
Scan Modes	Scan to USB - RGB/Greyscale/BW, TIFF (No ScanAppL) Scan to USB - RGB/Greyscale/BW, JPG, PDF, PDF/A, M-PDF (ScanAppL available) Scan to PC - RGB/Greyscale/BW, Tiff, JPEG, PDF, PDF/A, TiffG4, M-PDF Copy - RGB/Greyscale/BW Copy & Archive - (Combination of Copy and Scan to PC above). Cloud connectivity is achieved by a link to Canon's Direct Print & Share. PRINT is achieved by using Canon's Direct Print & Share.	MEMORY	2GB Expansion slot : No
		Hard Drive	N/A
Paper Path	Face up, rear exit. Forward document transport only Document return guide(s) included	PRINTING SPEED	
Maximum Scan Width	36" / 914.4mm	CAD Drawing	
Minimum Scan Width	6" / 152.4mm	Plain paper (A1):	0:21 (Fast Economy Mode), 2.7ppm
Maximum Document Width	38" / 965.2mm	Plain paper (A0):	0:41 (Fast Economy Mode) 0:42 (Fast) 1:25 (Standard)
Maximum Scan Length	109" / 2768mm	Poster	
Document Thickness	Designed to scan Canon IPF printer CAD paper. Min = 0.07mm Max = 0.8mm	Plain paper (A0):	0:43 (Fast Economy Mode) 0:43 (Fast) 1:25 (Standard)
Scan Accuracy	Accuracy 0.2% +/-1 pixel	Heavy coated paper (A0)	1:42 (Fast) 3:10 (Standard)
Interface USB	USB2, 128GB FAT32.	MEDIA HANDLING	
Scan to Network	ScanAppL - Sets scan directory. Minimum PC specification: • Windows 10/11 - 32bit. • 100Mbps Ethernet. • Intel Celeron, Core-Duo, Core-2-Duo or 2.8GHz Hyper-Threading (HT) or AMD Dual-Core processors • 2GB RAM • High speed 7,200rpm Serial ATA (SATA) HDD with minimum 2GB for applications and 20GB free for images.	Media Feed and Output	Roll Paper : One Roll, Upper-loading, Front Output Cut Sheet : Upper-loading, Front Output (Manual feed using media locking lever)
		Media Width	Roll paper: 203.2 - 917mm Cut sheet: 210 - 917mm
Languages	ScanAppL English/French/German/Italian/Spanish/Simplified Chinese/Traditional Chinese/Korean/Russian/Portuguese/Japanese/Czech/Polish	Media Thickness	Roll/Cut : 0.07mm - 0.8mm
Control Panel	3" touch screen display	Minimum Printable Length	Roll paper: 203.2mm Cut sheet: 279.4mm
Weight of Scanner	6.56kg (14.5lbs) without Doc return guide	Maximum Printable Length	Roll paper : 18m (varies according to the OS and application) Cut sheet : 1.6m
Dimensions (W x D x L)	Width: 1238mm, Height 131mm Depth: Without Doc Return Guide - Paper tray folded: 146mm Without Doc Return Guide - Paper Tray flat: 193mm With Doc Return Guide - Paper tray folded: 206mm With Doc Return Guide - Paper Tray flat: 253mm	Maximum Media Roll Diameter	150mm
Compliances	Europe : CE mark, Other countries : CB certification	Media Core Size	Internal diameter of roll core: 2"/3" (Optional)
		Margins Recommended Area	Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm Cut sheet (AppleAirPrint): Top: 20mm, Bottom: 31mm, Side: 3mm Cut sheet (Others): Top: 20mm, Bottom: 20mm, Side: 3mm
What's in the Box?	Lm36 scanner Printer mounting brackets, fixings & 3mm tool 2 feet for desktop use 2 paper edge guides 3 Document return guides Calibration target CD for ScanAppL software and PDF documentation: Lm36 Scanner User Manual per language and Quick Start Guide. Lm36 Scanner Quick Start Guide, Ethernet cable (2 meter) Power Supply Regional - Mains power cord(s) (2 meter)	Margins Printable Area	Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper (borderless): Top: 0mm, Bottom: 0mm, Side: 0mm Cut sheet (AppleAirPrint): Top: 3mm, Bottom: 12.7mm, Side: 3mm Cut sheet (Others): Top: 3mm, Bottom: 20mm, Side: 3mm
		Media Feed Capacity	Roll Paper: One roll Cut Sheet: 1 sheet
PRINTER TECHNOLOGY		Borderless Printing Width (Roll Only)	[Recommended] 515mm(JIS B2), 728mm(JIS B1), 594mm (ISO A1), 841mm(ISO A0), 10", 14", 17", 24", 36 [Printable] 257mm(JIS B4), 297mm(ISO A3), 329mm (ISO A3+), 420mm(ISO A2), 515mm(JIS B5), 8", 12", 15", 16", 18", 20", 22", 30", 34", 300mm, 500mm, 600mm, 800mm Other than above, free size borderless printing is supported on only roll paper by user definition
Printer Type	5 Colours 36"	Maximum Number of Delivered Prints	Standard position - 1 sheet
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)	WHAT'S INCLUDED	
Print Resolution	2,400 x 1,200 dpi	What's in the Box?	Printer, Printer Stand, 1 Print head, Power Cable, 1 Set of starter ink tanks, 1 Roll holder (spool), Installation Guide, Safety/Standard Environment leaflet, LFP Eur Address Sheet, Important Information Sheet, Basic Printer Stand Setup Guide, Notice for PosterArtist WEB
Number of Nozzles	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each	Software Included	Software available as Download from Web
Line Accuracy	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.	OPTIONS	
Nozzle Pitch	1,200 dpi x 2 lines	Optional Items	2"/3" Roll Holder: RH2-35 IC Card Reader Holder: RA-02
Ink Droplet Size	minimum 5pl per colour	CONSUMABLES	
Ink Capacity	Bundled Starter Ink: 300ml (80ml for MBK, 55mlx4 for BK, C, M, Y) Sales Ink: 55ml (MBK, BK, C, M, Y)	User Replaceable Items	Ink Tank: M: PFI-031(55ml), MBK/BK/C/Y: PFI-030(55ml) Print Head: PF-06 Cutter Blade: CT-08 Maintenance Cartridge: MC-31
Ink Type	Pigment inks : 5 colours MBK/BK/C/M/Y		
OS Compatibility	32 Bit: Windows7, Windows 8.1, Windows 10 64 Bit: Windows 7, Windows 8.1, Windows 10, Windows 11, Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022 Apple Macintosh: macOS 10.15.7-macOS 13		
Others supported job submission protocol	Apple AirPrint		

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.



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